



Please type a plus sign (+) inside this box →

PTO/SB/01 (06-03)
Approved for use through 04/30/2003. OMB 0661-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e)) required)

Attorney Docket Number	NATH-003
First Named Inventor	KAWASAKI, GLENN
COMPLETE IF KNOWN	
Application Number	10/799,925
Filing Date	March 11, 2004
Art Unit	N/A
Examiner Name	N/A

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND COMPOSITIONS FOR DETECTING THE PRESENCE OF TARGET NUCLEIC ACIDS IN A SAMPLE

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on 03-11-2004 as United States Application Number or PCT International

Application Number 10/799,925 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-In-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:

[Page 1 of 2]

This collection of information is required by 37 CFR 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION – Utility or Design Patent Application

As a named inventor I hereby appoint Practitioners at Customer Number **24353** as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to: ☒ Customer Number **24353** OR ☐ Correspondence address below
Or Bar Code Label

Name **Bozicevic, Field & Francis LLP**

Address **200 Middlefield Road, Suite 200**

City State ZIP

Country Telephone **(650) 327-3400** Fax **(650) 327-3231**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Family Name
(first and middle [if any]) **GLENN** Or Surname **KAWASAKI**

Inventor's Signature *Glenn Kawasaki* Date **5/11/04**

Residence: City **Seattle** State **Washington** Country **USA** Citizenship **USA**

Mailing Address **816 E. Gwinn Place**

City **Seattle** State **WA** ZIP **98102** Country **USA**

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Family Name
(first and middle [if any]) **BRUCE M.** Or Surname **TRAVIS**

Inventor's Signature *Bruce M Travis* Date **5/18/04**

Residence: City **Seattle** State **Washington** Country **USA** Citizenship **USA**

Mailing Address **6029 29th Avenue Northeast**

City **Seattle** State **WA** ZIP **98115-7201** Country **USA**

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



800013117A

AUGUST 05, 2004

PTAS

BOZICEVIC, FIELD & FRANCIS LLP
200 MIDDLEFIELD RD
SUITE 200
MENLO PARK, CA 94025

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/04/2004

REEL/FRAME: 014941/0355
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: NATH-003

ASSIGNOR:
KAWASAKI, GLENN

DOC DATE: 05/11/2004

ASSIGNOR:
TRAVIS, BRUCE M.

DOC DATE: 05/18/2004

ASSIGNEE:
INTERNATIONAL THERAPEUTICS, INC.
600 BROADWAY MEDICAL CENTER, SUITE
510
SEATTLE, WASHINGTON 98122

SERIAL NUMBER: 10799925

FILING DATE: 03/11/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: METHODS AND COMPOSITIONS FOR DETECTING THE PRESENCE OF TARGET
NUCLEIC ACIDS IN A SAMPLE

08/05/04
DOCKETED

014941/0355 PAGE 2

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT ASSIGNMENT

Electronic Version v07
Stylesheet Version v02

08/04/2004
800013117

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>GLENN KAWASAKI</td><td>2004-05-11</td></tr><tr><td>BRUCE M. TRAVIS</td><td>2004-05-18</td></tr></tbody></table>	Name	Execution Date	GLENN KAWASAKI	2004-05-11	BRUCE M. TRAVIS	2004-05-18							
Name	Execution Date												
GLENN KAWASAKI	2004-05-11												
BRUCE M. TRAVIS	2004-05-18												
RECEIVING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Street Address</th><th>Internal Address</th><th>City</th><th>State/Country</th><th>Postal Code</th></tr></thead><tbody><tr><td>International Therapeutics, Inc.</td><td>600 Broadway Medical Center, Suite 510</td><td></td><td>Seattle</td><td>WASHINGTON</td><td>98122</td></tr></tbody></table>	Name	Street Address	Internal Address	City	State/Country	Postal Code	International Therapeutics, Inc.	600 Broadway Medical Center, Suite 510		Seattle	WASHINGTON	98122	
Name	Street Address	Internal Address	City	State/Country	Postal Code								
International Therapeutics, Inc.	600 Broadway Medical Center, Suite 510		Seattle	WASHINGTON	98122								
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number</td><td>10799925</td></tr></tbody></table>	Property Type	Number	Application Number	10799925									
Property Type	Number												
Application Number	10799925												
CORRESPONDENCE DATA													
FAX NUMBER: 6503273231													
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.													
CUSTOMER NUMBER: 024353													
NAME OF PERSON SIGNING:	Bret E. Field												
DATE SIGNED:	2004-08-03												
Total Attachments: 1 source=Assign.tif													

CH \$40.00 500815 10799925

UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of
Invention

METHODS AND COMPOSITIONS FOR DETECTING THE
PRESENCE OF TARGET NUCLEIC ACIDS IN A SAMPLE

Submission Type: Patent Assignment

Application Number: 10/799925

10/799925

EFS ID: 65945

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6828
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: GLENN KAWASAKI

Attorney Docket Number: NATH-003

Timestamp: 2004-08-04 14:16:43 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)
us-assignment	Efileassign-usassn.xml	1874
us-assignment	us-assignment.xml	8983
us-assignment	us-assignment.dtd	10898
us-assignment	Assign.tif	87300
us-fee-sheet	Efileassign-usfees.xml	1685
us-fee-sheet	us-fee-sheet.xml	24912
us-fee-sheet	us-fee-sheet.dtd	11069
package-data	Efileassign-pkda.xml	2479
package-data	package-data.dtd	27025
package-data	us-package-data.xml	19263
Total files size		195488

Doyle
DOCKETED

Message Digest:	bed9a8d93452854f0b1eec4cf5c60462e0980bc1
Digital Certificate Holder	cn=Bret E. Field,ou=Registered
Name:	Attorneys,ou=Patent and Trademark
	Office,ou=Department of Commerce,o=U.S.
	Government,c=US

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST				
CONVEYING PARTY DATA					
Name		Execution Date			
GLENN KAWASAKI		2004-05-11			
BRUCE M. TRAVIS		2004-05-18			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
International Therapeutics, Inc.	600 Broadway Medical Center, Suite 510		Seattle	WASHINGTON	98122
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number		10799925			
CORRESPONDENCE DATA					
FAX NUMBER: 6503273231					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.					
CUSTOMER NUMBER: 024353					
NAME OF PERSON SIGNING:		Bret E. Field			
DATE SIGNED:		2004-08-03			
Total Attachments: 1 source=Assign.tif					

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of
InventionMETHODS AND COMPOSITIONS FOR DETECTING THE
PRESENCE OF TARGET NUCLEIC ACIDS IN A SAMPLE

Application Number: 10/799925 *10/799925*

Date: 2004-03-11

First Named Applicant: GLENN KAWASAKI

Attorney Docket Number: NATH-003

TOTAL FEE AUTHORIZED \$40

Patent fees are subject to annual revisions on or about October 1st of each year.

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	10799925	1	8021	40	40

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500815

Access Code ****

Deposit name: Bozicevic Field and Francis LLP

Deposit authorized name: Bozicevic Field and Francis LLP

Signature: Bret E. Field

Date (YYYYMMDD): 2004-08-03

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**ASSIGNMENT OF APPLICATION
(JOINT)**

Address to:
Mail Stop Assignment and Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket Number	N...H-003
First Named Inventor	KAWASAKI, GLENN
Application Number	10/799,925
Filing Date	March 11, 2004
Group Art Unit	N/A
Examiner Name	N/A
Title:	"METHODS AND COMPOSITIONS FOR DETECTING THE PRESENCE OF TARGET NUCLEIC ACIDS IN A SAMPLE"

THIS ASSIGNMENT, by GLENN, KAWASAKI, and BRUCE M. TRAVIS (hereinafter referred to as the assignors), both residing in Seattle, Washington, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

**"METHODS AND COMPOSITIONS FOR DETECTING THE PRESENCE OF
TARGET NUCLEIC ACIDS IN A SAMPLE"**

X for which an application for a United States Patent was filed on March 11, 2004, Application No. 10/799,925.

WHEREAS, International Therapeutics, Inc. a corporation duly organized under and pursuant to the laws of Washington, and having its principal place of business at 600 Broadway Medical Center, Suite 510, Seattle, Washington 98122 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behalf of said assignee, its successors, legal representatives and assigns.

Date 5/11/04

Name of Inventor Glenn Kawasaki
GLENN KAWASAKI

Date 5/18/04

Name of Inventor Bruce M Travis
BRUCE M. TRAVIS

*NATH-003
RECEIVED

AUG 05 2004

Bozicevic, Field, & Francis

PTB

ORIGINAL to:

COPIES to:

DJM-BEF

Facsimile Transmission

*This company uses RightFAX® fax
server software from RightFAX, Inc.*

From: Name: USPTO ASSIGNMENT DIVISION
Fax Number:
Voice Phone: 703-308-9723

To: Name: BOZICEVIC, FIELD & FRANCIS LLP
Company: 200 MIDDLEFIELD RD
Fax Number: 16503273231
Voice Phone:

Fax Notes:

Pg#	Description
1	Cover Page
2	5.TXT
4	Document 1, Batch 339224

PTAS FAX PROCESSING

Date and time of transmission: Thursday, August 05, 2004 6:28:56 AM
Number of pages including this cover sheet: 04

A RightFAX® Communicated Document